

Application: 10/553790

**Patent Abstract**

File 347:JAPIO Dec 1976-2010/Jun(Updated 100924)

(c) 2010 JPO & JAPIO

File 350:Derwent WPIX 1963-2010/UD=201068

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Set	Items	Description
S1	55746	(MONITOR? ? OR MONITORING) (7N) CIRCUIT? ?
S2	154	(ACTIVITY OR ACTIVITIES) (7N) S1
S3	207183	(PROCESS OR PROCESSING) (7N) CIRCUIT? ?
S4	517749	INPUT (5N) SIGNAL? ?
S5	756521	OUTPUT (5N) SIGNAL? ?
S6	2	CLOAK??? (7N) CURRENT
S7	635012	(POWER (5N) SUPPLY) OR PS
S8	7354	CURRENT (7N) DRAWING (7N) CIRCUIT? ?
S9	23568	(ENCRYPT?? OR ENCRYPTION? ?) (7N) KEY? ?
S10	154	S1 AND S2
S11	22	S2 AND S3
S12	7	S11 AND S4:S5
S13	3	(S12 AND PY=1963:2003) OR (S12 AND AY=1963:2003 AND AC=US)
S14	1	S6 NOT S11

## Patent Fulltext

File 348:EUROPEAN PATENTS 1978-201042

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File 349:PCT FULLTEXT 1979-2010/UB=20101021|UT=20101014

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Set	Items	Description
S1	27619	(MONITOR? ? OR MONITORING) (7N) CIRCUIT? ?
S2	313	(ACTIVITY OR ACTIVITIES) (7N) S1
S3	109879	(PROCESS OR PROCESSING) (7N) CIRCUIT? ?
S4	224754	INPUT (5N) SIGNAL? ?
S5	285091	OUTPUT (5N) SIGNAL? ?
S6	7	CLOAK??? (7N) CURRENT
S7	324357	(POWER (5N) SUPPLY) OR PS
S8	1233	CURRENT (7N) DRAWING (7N) CIRCUIT? ?
S9	27082	(ENCRYPT?? OR ENCRYPTION? ?) (7N) KEY? ?
S10	35	S2 (100N) S3
S11	11	S10 (100N) S4:S5
S12	3	(S11 AND PY=1978:2003) OR (S11 AND AY=1978:2003 AND AC=US)
S13	24	S10 NOT S11
S14	16	(S13 AND PY=1978:2003) OR (S13 AND AY=1978:2003 AND AC=US)

**No Reference was found**

## NPL Abstract

File 8: Ei Compendex(R) 1884-2010/Oct W3  
(c) 2010 Elsevier Eng. Info. Inc.  
File 35: Dissertation Abs Online 1861-2010/Sep  
(c) 2010 ProQuest Info&Learning  
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File 34: SciSearch(R) Cited Ref Sci 1990-2010/Oct W3  
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File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
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(c) 2010 CSA.  
File 60: ANTE: Abstracts in New Tech & Engineer 1966-2010/Sep  
(c) 2010 CSA.

Set	Items	Description
S1	23871	(MONITOR? ? OR MONITORING) (7N) CIRCUIT? ?
S2	143	(ACTIVITY OR ACTIVITIES) (7N) S1
S3	157663	(PROCESS OR PROCESSING) (7N) CIRCUIT? ?
S4	134491	INPUT (5N) SIGNAL? ?
S5	142079	OUTPUT (5N) SIGNAL? ?
S6	33	CLOAK??? (7N) CURRENT
S7	593490	(POWER (5N) SUPPLY) OR PS
S8	213	CURRENT (7N) DRAWING (7N) CIRCUIT? ?
S9	16729	(ENCRYPT?? OR ENCRYPTION? ?) (7N) KEY? ?
S10	5	S2 (100N) S3
S11	3	S10 AND PY <= 2003
S12	24	S4:S5 AND S8
S13	1	S12 AND S1
S14	24	S12 NOT S10
S15	3	S14 AND PY <= 2003
S16	3	RD S15 (unique items)
S17	40	(S4 (7N) S5) (30N) S1
S18	26	(S4 (7N) S5) (15N) S1
S19	22	(S4 (7N) S5) (10N) S1
S20	22	S19 NOT (S10 OR S12)

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S21      3      S20 AND PY <= 2003
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